

Figure 1

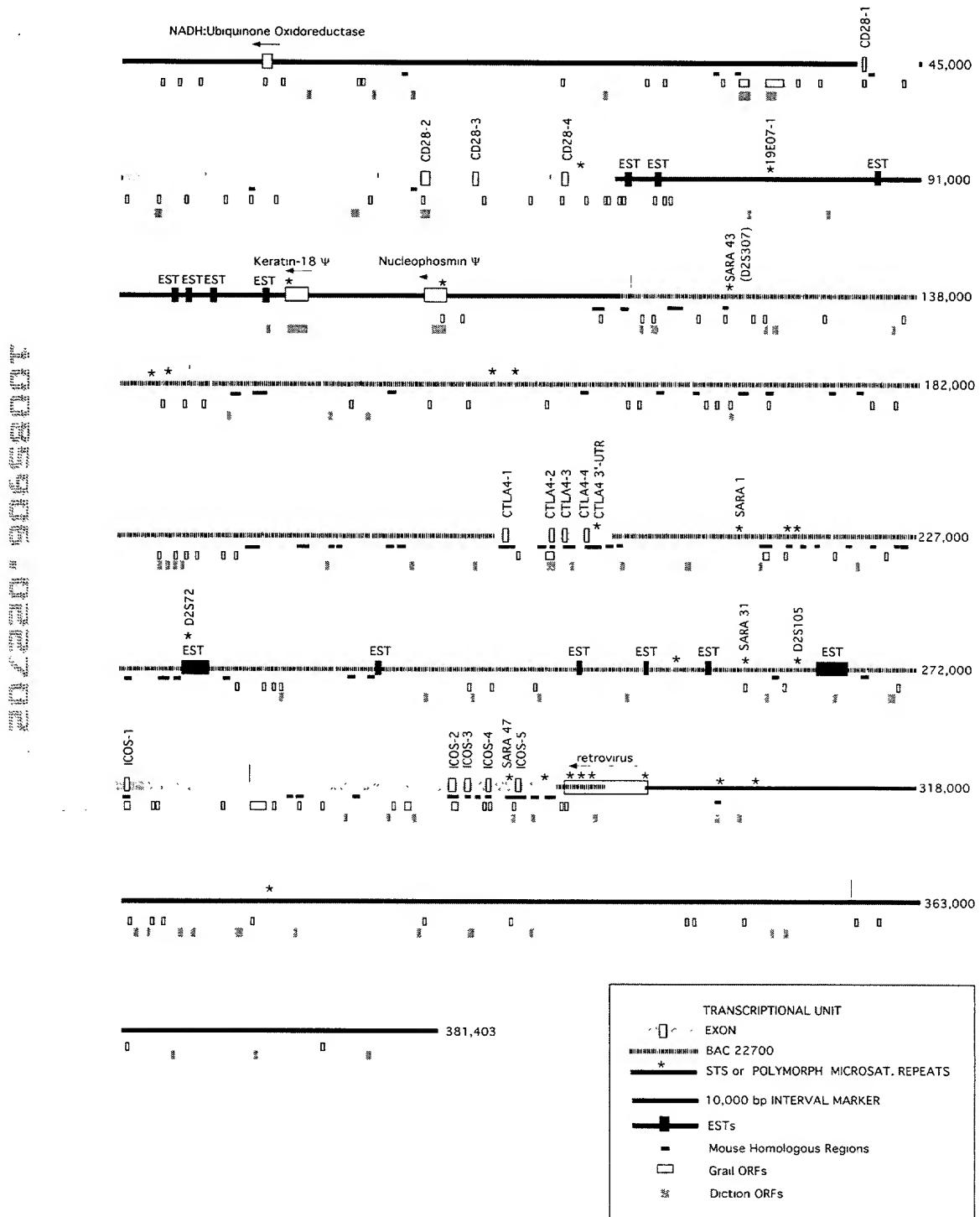


Figure 2A

A

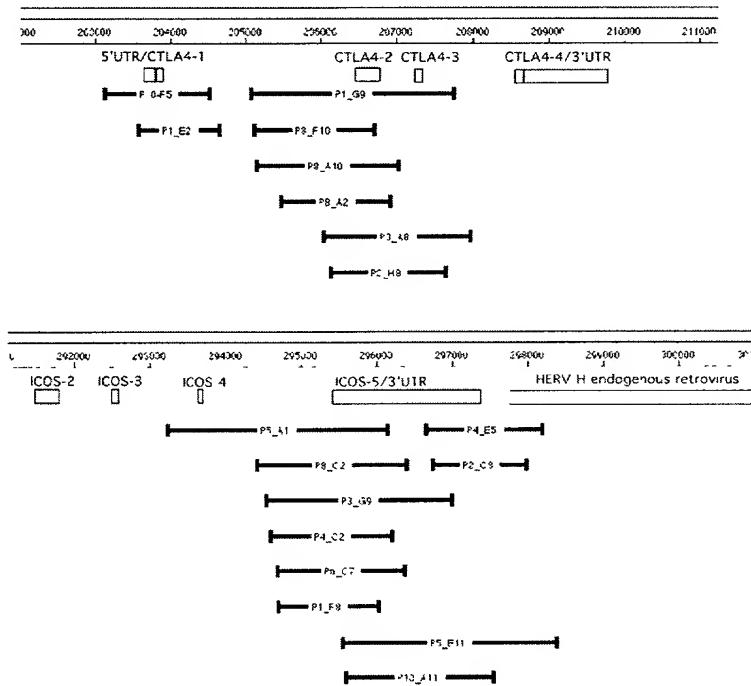


Figure 2B

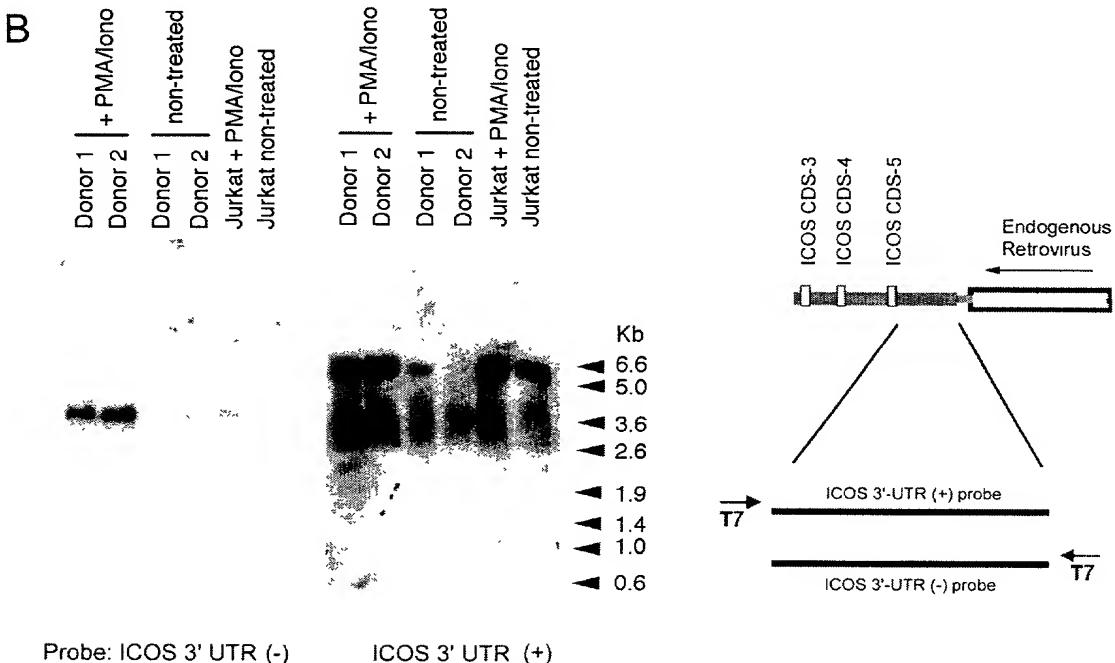


Figure 3

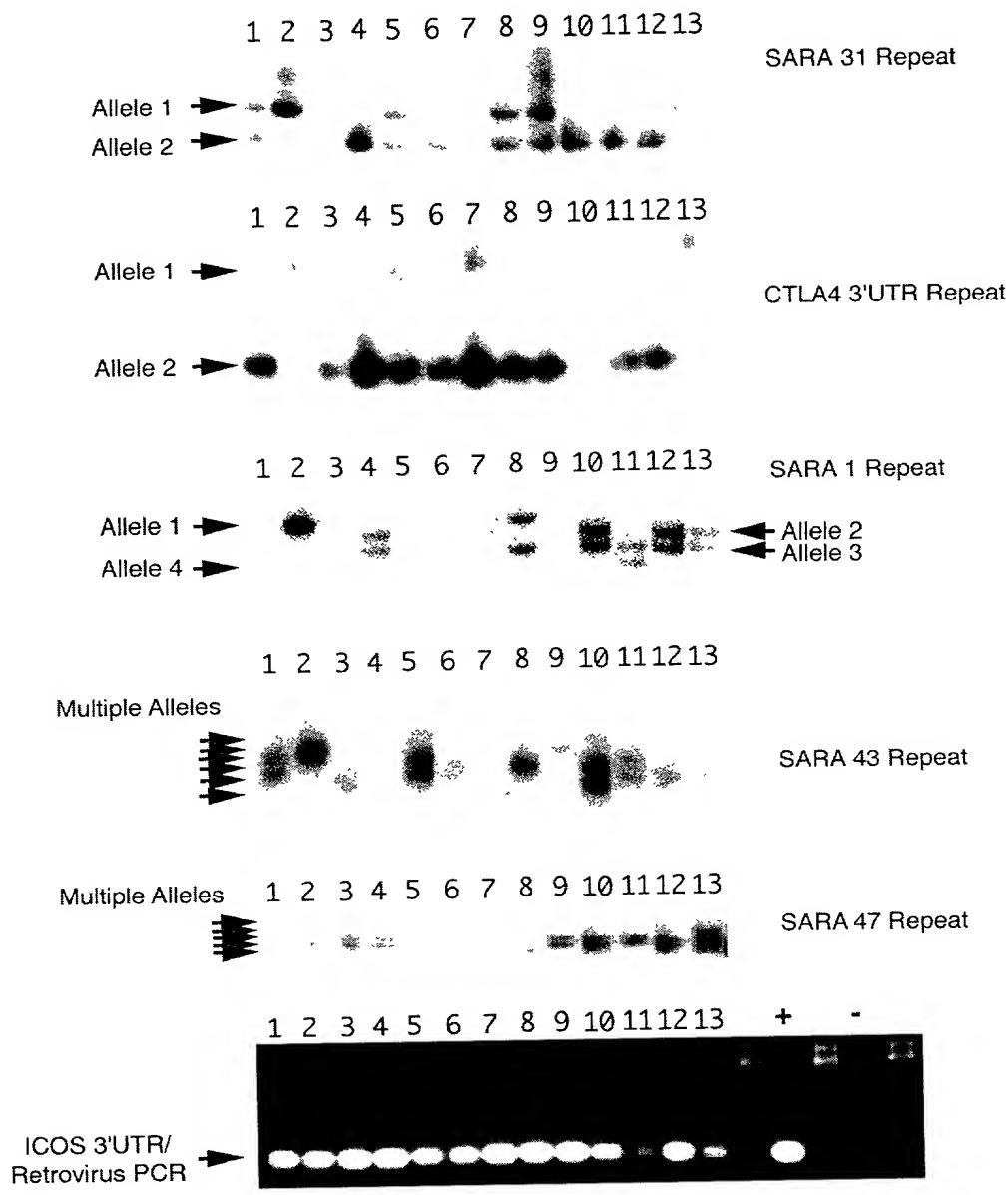


Figure 4A

A

Mouse	1	....AAAGGGTTAAGTCACTTAACCTGACCCATCATTAAAGATCATTAATCTACAACTGAAACACATATAAATATAATTTCTCATATTC
Human	272051	TAATATGAGGAGCAGGGTTAAGTGTAGTTAAACCTGACCCCCATCTTGAACATTCACATGAATGCACTACATGAATGCACATATAATTCATTCAGATTC
Mouse	90	CAGGAATATTCTCTTCAGATGTTTAAATGTCATTTCTAAACCTTCATTTATTTCTGTCTCTTCAAGGCCCTACATCTCGTGGATGAGTAA
Human	272151	CTATGATGCTCTTCAGATCTTCTTCACTTCATTTCTAAATATTTCTGTCTCTTCAAGGCCCTCTTACTCTCGTGGACCC
Mouse	189	TAGC.....CCTGACAATGTGTCAAAATATGCCATTTCATATAAATTTCTGTGGATGTTTCTCTCTGTGGATGCTGATGATATAGAGATCTGAA
Human	272249	TACCCATAAGTAGAAATGTGTCAAAATATATGTGTTTCTCATCTGATGTTTCTAGGCTCTGTTAACCCCATAACTATGATGAGAGA...AGT
Mouse	279	GAATGCTCTGAAAATGATGGGTTTGTTCTAAACAGAAAGGGGTCAACATTTCTCTGCTTCATGATCACAAAAATCTGTGAATTAAACCT
Human	272345	AGGGTGTCTGAAAATACAGGCAATATCTCTTAACTMGT.....TTTATAG
Mouse	379	CCACCTACAAACGGTAATGCTTTCACCCAGCAGTGAATGGTCCATGAAGTCCTAGAAGCACAAATGACACATAAAATAGCTTGAAGTC
Human	272394	GAACAGGAATTAAGGGTAATGTTTCCC.....
Mouse	479	TCCATCCATCCATCCATCCATCCATCACATACATACATACATACATACATGCAATCCATTCTCATCCATTCTCATCCATTCTCATCCATTCTCATCC
Human	272420	.....CTCTGCTCTTAAACATCATCATATACTCATGCAATGTTAA
Mouse	579	TACATGATGATCCATCTATCCATTCTCATCATTCTCATCCATCCATCCATCCATCCATTCTCATCCATCCATTCTCATCCATTCTCATCC
Human	272459	CTCATCTCATGAAATAATGCTCTTCTCATAGGCCAT.....TGGCATCAGAAAGAACACCCCCCTTG
Mouse	679	TCTAGTCATTCATTTAGGCACTATCCATTCTCACATACACCCGGTACTTGCCTAGCAGGGCGCTGTGATGCTTCCAAAGTAGAAAGTGTGATAAA
Human	272523	.....ATTTCATGTTAG
Mouse	779	TGTGACACCCACATCAACCTCCA.CAAACCCACTTTCTCTCAGAAAACCTGAAACACTGAGATCAGGACTTCACTGACACTTTTGAGGACTGGAGGA
Human	272536	CGTGACACTACATAAACTTCCCGAGAAACCCACTTCTCTCCAGCAATACTGAAACCAACCGAGGCGCTGATTCACTGTCAGCTTGCAGAACTGAACGGCA
Mouse	878	AGACTG CAACTGCTTCAGCAGACATGAGCGTACTCTCTGCGCTTGTCTCTCCATTCAAGACTTTAACAGACTTTAACAGTGTAGTG.....GCCATCCA
Human	272636	GGACTGTTACTGTTCTGCAACACTGAGTCAGGCCCTCTGTTATTTCTCTCTGCTTGGCCATTAAAGTTAACAGTAACTGCTGATTTGA
Mouse	975	TAGCTCTTATTCAGTTCTACATTCAGAGAGAACATTGAGAAAAATCTGAGAAGTAGNAAAATTAAGTAAAAAATGAAAATGTTTATTTATTTATTT
Human	272736	TATTTCTTAAAGTTATTTCTACAGTAAACATTAGAAAAGCAAAAGGTAGAAAATTAGCCACCCAAAAGCA.....
Mouse	1075	TTTTTTATTTGTTTAAACAGCAGACAGACAGTTCTAGGGACTGAGCTCACCGCTCAGGGCTCATG.....CCCGGTCAAGCTGGATGTCAGTGT
Human	272811	.GTGGTTTGGTTTGAAGTAGGAATAGTTTC.....AGGATATGCGCAAGGGCACCATGTCATCTGTCAGCTGTTGATGGCATTGG
Mouse	1171	TCTTTTGATACTGTTTAACTGAAAAGTACATTCAACAGACCTAAACCTTAAATTTAATTTACTGTTCAAGTTACCTGACAGTGTATAAAAGTAGGA
Human	272896	TTTCC.....

Zone 1

Zone 2

Figure 4B

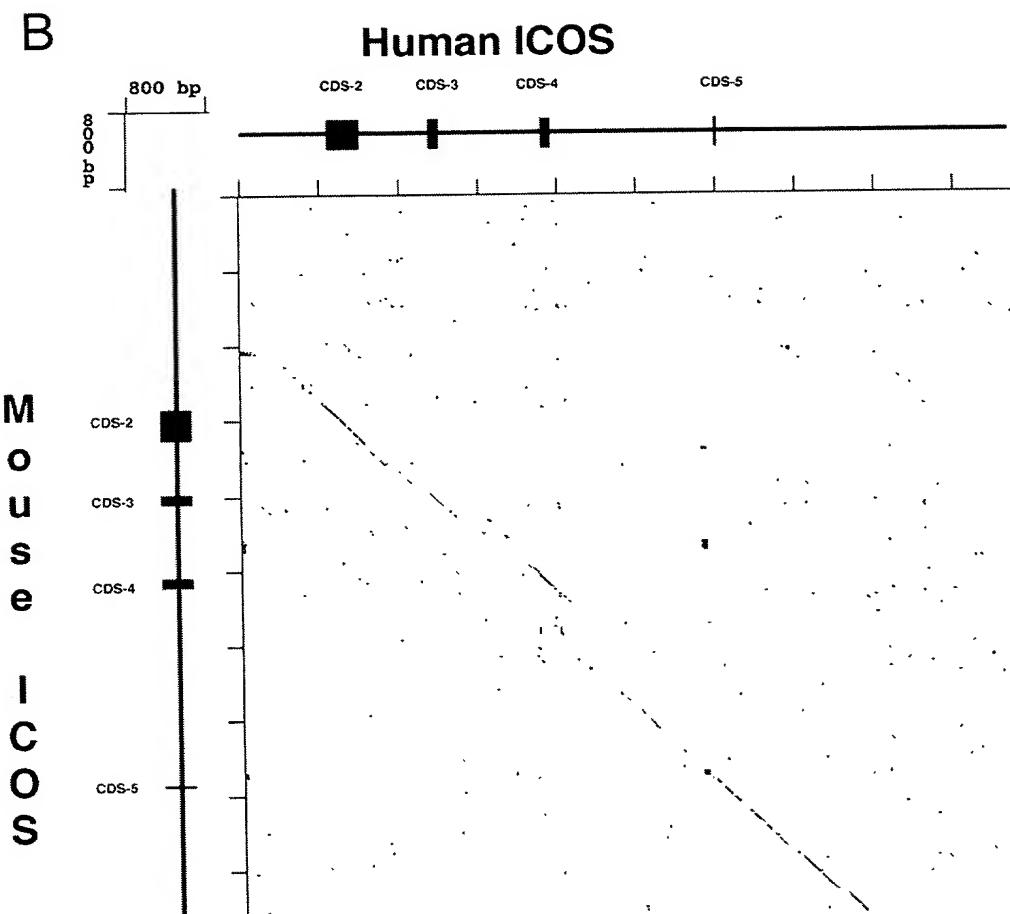


Figure 4C

